

ProQuest Direct Search:

(webpage or web w/1 page or web w/1 portal) and (updat\* or refresh\*) w/4 (field or frame)

(webpage or web w/1 page or web w/1 portal) and (real-time or realtime or prestored or pre-stored) w/4 (field or frame)

anupam and web and portal

web and portal and (refresh or update) and (field or frame)

web w/2 portal and (refresh or update) w/3 (field or frame)

Google.com Search:

anupam and "web portal" frame

"vinod anupam"

|           | <b>L #</b> | <b>Hits</b> | <b>Search Text</b>   | <b>DBs</b>                                |
|-----------|------------|-------------|--|---|
| <b>1</b>  | <b>L1</b>  | <b>1</b>    | <b>anupam.in. and personalized and update</b>  | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>2</b>  | <b>L2</b>  | <b>207</b>  | <b>(web adj page or webpage or web adj portal) same (updat\$3 or refresh\$3) near4 (field or frame)</b>                          | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>3</b>  | <b>L3</b>  | <b>127</b>  | <b>(webpage or web adj page or web adj portal) and (real-time or realtime or prestored or pre-stored) near4 (field or frame)</b> | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>4</b>  | <b>L4</b>  | <b>102</b>  | <b>(2 or 3) and (@ad&lt;"20000728" or @prad&lt;"20000728")</b>   | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>5</b>  | <b>L5</b>  | <b>1259</b> | <b>(customiz\$5 or personaliz\$5) near4 (web adj page or webpage or web adj portal)</b>  | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>6</b>  | <b>L6</b>  | <b>91</b>   | <b>5.ti,ab.</b>  | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>7</b>  | <b>L7</b>  | <b>30</b>   | <b>6 and (@ad&lt;"20000728" or @prad&lt;"20000728")</b>  | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>8</b>  | <b>L8</b>  | <b>4</b>    | <b>7 and (updat\$3 or refresh\$3) near4 (page or portal or web)</b>  | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>9</b>  | <b>L9</b>  | <b>6</b>    | <b>7 and (updat\$3 or refresh\$3) near4 (page or portal or web or webpage)</b>   | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>10</b> | <b>L10</b> | <b>652</b>  | <b>715/744-747.ccls.</b>   | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |
| <b>11</b> | <b>L11</b> | <b>9</b>    | <b>10 and (@pd&gt;"20040806" and (@prad&lt;"20000728" or @ad&lt;"20000728"))</b>   | <b>US-PGPUB; USPAT; EPO; JPO; IBM_TDB</b> |